18: 46 HARNESS, DICKEY, & PIERCE 314 726 7501 P
PTO/SB47 (12-04)
Approved for use through 07/31/2008, OMB 0651-0032
U.S. Palani and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL	Complete If Known						
l	Appli	Application Number 09/896,008					
for FY 2005	Filing	Filing Date J			ine 22, 2001		
Effective 10/01/2004. Patent fees are subject to annual revision.	First	First Named Inventor Thomas P. Karsten				-	
	Ехап	Examiner Name Ratph J. Gitomer					
Applicant claims small entity status. See 37 CFR 1.27	Art U	Art Unit 1651					
TOTAL AMOUNT OF PAYMENT (\$) 1810	Attor	Attorney Docket No. 3352/US 31265/USA (6794-000127/US)					
METHOD OF PAYMENT (check all that apply)							
	PEE CALCULATION (continued) 3. ADDITIONAL FEES						
Check Credit card Money Other None		e Entit		cs Il Enlit	t .		
Deposit Account:	Fee Code	Foo	Fee	Féo	Fee Description	Fee Paid	
Deposit	1051	(\$) 130	Code 2051	(\$) 65	Surcharge - late filing fee or oath	00 - 010	
Account 09-0750 Number	1052	50	2052	25	Surcharge - late provisional filing fee		
	1053	130	1053	130	or cover sheet. Non-English specification		
Deposit Account Hamess, Diskey & Pierce, P.L.C.	1912	2,520	1812	2,520	For filling a request for reexamination		
Name	1804	920*	1904	920°	Requesting publication of StR prior to Exeminer action		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1605	1,840	1805	1,840-	Requesting publication of SIR after	\vdash	
☐ Charge any additional fee(a) or any underpayment of fees under 37 CFR:	1251	120	2251	**	Examiner ection		
Charge fea(a) Indicated below, except for the filling fee	1252	450	1	60 225	Extension for reply within first month Extension for reply within ascend	——	
to the above-identified deposit account. FEE CALCULATION	-	4555			month		
1. BASIC FILING FEE	1253 1254	1020 1,590	1	510 795	Extension for reply within third month Extension for reply within fourth	1020	
Large Entity Small Entity					month		
Fee Fee Fee Fee Description	1255 1401	2,160 590		1080 260	Extension for reply within 18th menth		
Code (\$) Code (\$) Fee Pald 1011 300 2011 150 Utility filling fee	1402	500		250	Notice of Appeal Filing a brief in support of an appeal		
1012 200 2012 100 Design filting fee	1403	1000	2403	50Q	Request for oral hearing	 	
1013 200 2013 100 Plant filing tee	1452 1453	500 1500		250	Polition to revive - unevoldable		
1014 300 2014 150 Relasue filing fee	1501	1400		750 706	Petition to revive — unintentional Utility issue (ee (or release)	}	
1005 200 2005 100 Provisional Kling fee	1502	900	2502	400	Design issue foe		
SUSTOTAL (1) (5) 0	1460	130		130	Petitions to the Commissioner		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1807	50		50	Processing fee under 37 CFR 1.17 (q) Submission of information Disclosure	 	
Extra Fee from Fee Clothes below Paid	1606	180	1806	180	Stmt		
Total Claims	6021	4Q	8021	40	Recording each patent assignment per property (times number of		
Independent -3 - = 0 X = 0	1809	700		_	properties)		
Mutagia	,	790	2809 :	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
Dependent = 0	1810	790	2810 1	996	For each additional invention to be	<u> </u>	
Large Entity Small Entity Fee Fee Fee -	1801	790	2801	395	examined (37 GFR § 1.129(b)) 5 Request for Continued Examination		
Code (\$) Code (\$) Fee Description	0544	A (A	J 16.0		(RCE)	790	
1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 (edge-parted claims in excess of 3		e (speci		- F F	and suppose of the same	<u> </u>	
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1205 50 2205 25 Cover original patent	1113 1114	300 500			Plant Search Fee		
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Tor number proviously paid, if greater; For Relatuas, see above	1314	600	2314 3	100	Relssue Examination Foo \$USTOTAL (4) (\$)0	╙	
SUBMITTED BY Registration No.					Comptete (if applicable)	$\overline{}$	
Name (PnnUType) Lydla N. Nonow (Attorney/Agent)	52,	530	[7	Palephone 314-726-7503			
Signature Menune					Pete January 24, 2005		

PTC/SB/17 (12-04)
Approved for use through 07/31/2008. OMB 0851-0332
U.S. Patent and Tredament Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL					Complete if Known								
					Аррі	Application Number 09/888,008							
for FY 2005				Film	g Date		Jun	ine 22, 2001					
Effective 10/01/2004. Petent feet are subject to annual revision.				First	First Named Inventor Thomas P. Karsten								
						Examiner Name Raiph J. Gitomer							
Applicant claims small entity status. See 37 CFR 1.27					Art L	Art Unit 1651							
TOTAL AMOUNT OF PAYMENT (S) 1810						Attor	Attorney Docket No. 3352/US 31265/USA (6794-000127/US)						
	JETH	DO OF PAY	MENT (d	neck all that	PPO(V)					FEE	CALCULATION	(continued)	
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order						3. ADDITIONAL FEES Large Entity Small Entity							
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Deposit Account	١	9-0750]	1051	130 50	2051	85	_	ale filing fee or oath	
Number]	1092	30	2052	25	Or cover shee	itė provisionai filing fee (,	
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Account Name	11	amers, Dick	by & Pierca	a, P.L.C.		;	1812	2,520 920*	1812	2,520 920°		puest for reexamination ablication of SIR prior to	
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☑ Charge fee(s) ☑ Charge any se	Indica	and below f	🖾 Credit .	BOY OWNEDOW	mants es under 37 CFI	2	1806	1,840		1,840	Examiner acti	• •	
1.16 and 1.17 Charge fee(s)	Indica	ed below, w	xcept for	the filing fe	•		1252	120 450	2251 2252	50 225		reply within first month reply within second	<u> </u>
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	2014		Relacue	_	-	Ⅎ :	1453	1500	2453	750	Petition to revive - unintentional		
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	SUBTOTAL (1)				1460	130	1460	130	Design issue for Petitions to the	o Commissioner	├ 		
2. EXTRA CL	A I M	EEQ EAG	o i ittii r	TV AND B			1807	50	1807	5 0	Processing fee under 37 CFR 1.17 (q)		
		_	Edra Claims	Fee fro			1806	180	1808	180	Submilation of Information Disclosure Stmt		
Total Claims Independent Claims	一	-20 ** • [-3 ** • [0] × [] 	8021	40	8021	Recording each patent assignment 40 per property (times number of properties)			
Multiple Dependent		[-	<u>ا</u> " ا	= 0	֓֞֞֞֜֞֜֞֜֓֓֓֓֓֓֓֓֟֝֟֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֡֓֡֓֡֡֝֡֓֓֡֓֡֝֡֡֡֡֡֓֡֓֡֡֡֡֓֜֝֡֡֡֡֡֡֝֡֡֡֡֡֝֡֡֡֝	1809	790 790	2809	395	(37 CFR § 1.12		
Large Entity	, 9	mail Entity								395	examined (37 (onal invention to be CFR § 1.129(b))	
Fee Fee	Fe	s Fee		Description		:	1801	790	2801	395	Request for Con (RCE)	dnued Examination	790
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SUBMITTED 6Y											Соп	plete (if applicable)	
Name (Prini/Type) Lydie N. Namow (Attorney/Ageni)							52	530		Telephone	314-726-7503		
Signature Mily					1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2								
				<u> </u>	- ,					- 1		January 24, 2005	,

PTO/S8/22 (06-04)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PETITIC	ON FOR EXTENSION OF TIME UNDER	1	D - 1 - 1 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1	nal)
Applicati	ion Number 09/888,008		Filed June 22, 200	
For I	Ion-Exchange Resin/Enxyme Activity Assay	1		
Art Unit	1651		Examiner Ralph J.	Gitomer
application	request under the provisions of 37 CFR 1.138(a) to on. ested extension and fee are as follows (check time)	•	r filing a reply in the above Ide	entified
		Fee		η.
	☐ One month (37 CFR 1.17(a)(1))	\$120	Small Entity Fee \$60	\$
	☐ Two months (37 CFR 1.17(a)(2))	. \$450	\$225	\$
	☑ Three months (37 CFR 1.17(a)(3))		\$510	\$ <u>1020.00</u>
	Four months (37 CFR 1.17(a)(4))	\$1590	\$7 95	\$ <u>1020.00</u> \$
	Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$ \$
<u> </u>	Applicant claims small entity status. See 37	!		
	Payment by credit card. Form PTO-2038 is	s attached.		
	The Director has already been authorized to	to charge fees in thi	is application to a Deposit	t Account.
Ø	The Director is hereby authorized to charge overpayment, to Deposit Account Number (e any fees which ma 08-0750 . I have en	ay be required, or credit a nclosed a duplicate copy o	any of this sheet.
WARI this f	NING: Information on this form may become put form. Provide credit card information and autho	blic. Credit card Info prization on PTO-203	ormation should not be inc 18.	no bebul:
I am the	ne 🔲 applicant/inventor.	;		
	assignee of record of the entire in	interest See 37 CF	FR 3.71	
	Statement under 37 CFR 3.73	:	•	
	attorney or agent of record. Reg	jistration Number <u>5</u> 7	<u>2,530</u>	•
	attorney or agent under 37 CFR:	: ' '		
	Registration number if acting under a	7 CFR 1.34(e).		
	O. Neun	,	January 24, 2005	5
	Signature		Date	
	Lydia N. Nenow		314-726-7503	·
NAME, RIGA	Typed or printed name		Telephone Number	
	latures of all the Inventore or assignees of record of the enti- ne signature is required, see below. Of 1 forms are submitted.	ire interest or their repres	ientative(s) are required. Submit	i multiple forms if

This collection of information is required by 37 CFR 1.138(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentially is governed by 35 U.S.C.: 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form; to the USPTO. Time will very depending upon the individual case, Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patentia, P.O. Box 1450, Abexandria, VA 22313-1450.

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PTO/SB/22 (06-04)

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)			Docket Number (Optional) 3352/US 31265/USA (6794-000127/US)			
Application Number 09/889,008			Filed June 22, 20	Filed June 22, 2001		
For I	on-Exchange Resin/Enxyme Activity Assay					
Art Unit	1651		Examiner Ralph J.	Gitomer		
application						
The reque	sted extension and fee are as follows (check time be			w):		
	Co	F66 \$120	<u>Şmall Entity Fee</u> \$60	ė		
	One month (37 CFR 1.17(a)(1))	\$120	•	•		
	Two months (37 CFR 1.17(a)(2))	\$450	\$225	\$		
	☐ Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$ <u>1020.00</u>		
	Four months (37 CFR 1.17(a)(4))	\$1590	\$795	s		
	Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	\$		
	Applicant claims small entity status. See 37	⁷ CFR 1.27.				
	A check in the amount of the fee is enclosed	ıd.				
	Payment by credit card. Form PTO-2038 is	attached.				
	The Director has already been authorized to	o charge fees in this	application to a Depos	it Account.		
Ø	The Director is hereby authorized to charge overpayment, to Deposit Account Number O	: any fees which may <u>38-0750</u> . I have enc	be required, or credit	any of this sheet.		
	: NING: Information on this form may become put form. Provide credit card Information and author			icluded on		
l am the	e applicant/inventor.					
	assignee of record of the entire in	nterest. See 37 CFF	₹ 3.71			
	Statement under 37 CFR 3.73	3(b) is enclosed. (Fo	m PTO/SB/96).			
	☑ attorney or agent of record. Regi	istration Number <u>52.</u>	<u>530</u>			
	attorney or agent under 37 CFR	1.34(a).				
	Registration number if acting under 37	7 CFR 1.34(a)				
	J. Neruni	<u> </u>	January 24, 200	05		
-	Signature		Date			
	Lydia N. Nenow		314-726-7503			
NOTE: Sign	Typed or printed name ; satures of all the inventors or assignees of record of the entit	in Interest or their represe	Telephone Number	mit multi nia forma il		
more than o	one signature is required, see below.		manada ara radanan Amer	in more to the tr		
☑ Total r	of 1 forms are submitted.					

This collection of information is required by 37 CFR 1.138(a). The information is required to obtain or retain a benefit by the public which le to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and estimating the completed application form to the USPTO. Time will vary depending upon the individual case. Any commania on the amount of time you require to complete this form ander suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

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